

PTO/SB/08A (10-01)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/830,502
				Filing Date	October 29, 1999
				First Named Inventor	Barany et al.
				Art Unit	1652
				Examiner Name	R. Hutson
				Attorney Docket Number	19603/2615 (CRF D-2408)
Sheet	1	of	7		

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ²	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ³ (if known)			
RH	1	US-4,683,202	07/28/1987	Mullis	
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	3	US-5,470,705	11/28/1985	Grossman et al.	
	4	US-6,576,453	06/10/2003	Barany et al.	
	5	US-6,054,564	04/25/2000	Barany et al.	
	6	US-5,494,810	02/27/1996	Barany et al.	
	7	US-5,496,699	03/05/1996	Sorenson	
	8	US-5,506,137	04/09/1996	Mathur et al.	
	9	US-5,516,663	05/14/1996	Backman et al.	
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RH	11	US-5,912,148	06/15/1999	Eggerding	
	12	US-6,312,892	11/06/2001	Barany et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ²	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
RH	13	WO 91/17239	11/14/1991	WIPO		
	14	WO 98/03673	01/29/1998	WIPO		
	15	WO 00/26381	05/11/2000	WIPO		
	16	WO 97/31256	08/28/1997	WIPO		
	17	WO 97/45559	12/04/1997	WIPO		
RH	18	WO 93/17126	09/02/1993	WIPO		

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Sheet	2	of	7	Attorney Docket Number	19603/2615 (CRF D-2408)

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RK	19	Kreiner, T., "Rapid Genetic Sequence Analysis Using a DNA Probe Array System," <i>American Laboratory</i> 39-43 (March 1996)	
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	25	Brennan et al., "Molecular Assessment of Histopathological Staging in Squamous-Cell Carcinoma of the Head and Neck," <i>The New England Journal of Medicine</i> 332(7):429-35 (1995)	
	26	Berthélemy et al., "Identification of K- <i>ras</i> Mutations in Pancreatic Juice in the Early Diagnosis of Pancreatic Cancer," <i>Annals of Internal Medicine</i> 123(3):188-91 (1995)	
	27	Hayashi et al., "Genetic Diagnosis Identifies Occult Lymph Node Metastases Undetectable by the Histopathological Method," <i>Cancer Research</i> 54:3853-56 (1994)	
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Examiner Signature		Date Considered	9/29/04
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/830,502
				Filing Date	October 29, 1999
				First Named Inventor	Barany et al.
				Group Art Unit	1652
				Examiner Name	R. Hutson
Sheet	3	of	7	Attorney Docket Number	19603/2615 (CRF D-2408)

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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RH	29	Tada et al., "Clinical Application of <i>ras</i> Gene Mutation for Diagnosis of Pancreatic Adenocarcinoma," <i>Gastroenterology</i> 100:233-38 (1991)	
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	32	Frenkel et al., "Specific, Sensitive, and Rapid Assay for Human Immunodeficiency Virus Type 1 <i>pol</i> Mutations Associated With Resistance to Zidovudine and Didanosine," <i>J. Clin. Microbiol.</i> 33(2):342-47 (1995)	
	33	Abravaya et al., "Detection of Point Mutations With a Modified Ligase Chain Reaction (Gap-LCR)," <i>Nucleic Acids Research</i> 23(4):675-82 (1995)	
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	37	Lu et al., "Quantitative Aspects of the Mutant Analysis by PCR and Restriction Enzyme Cleavage (MAPREC)," <i>PCR Methods and Applications</i> 3:176-80 (1993)	
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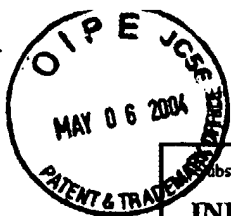
Institute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/830,502
Sheet 4 of 7				Filing Date	October 29, 1999
				First Named Inventor	Barany et al.
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R.K.	39	Rust et al., "Mutagenically Separated PCR (MS-PCR): A Highly Specific One Step Procedure for Easy Mutation Detection," <i>Nucleic Acid Research</i> 21(16):3623-29 (1993)	
	40	Suzuki et al., "Detection of <i>ras</i> Gene Mutations in Human Lung Cancers by Single-Strand Conformation Polymorphism Analysis of Polymerase Chain Reaction Products," <i>Oncogene</i> 5:1037-43 (1990)	
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	47	Hollstein et al., "p53 Mutations in Human Cancers," <i>Science</i> 253:49-53 (1991)	
R.K.	48	Saiki et al., "Enzymatic Amplification of β -Globin Genomic Sequences and Restriction Site Analysis for Diagnosis of Sickle Cell Anemia," <i>Science</i> 230:1350-1354 (1985)	

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	50	Landegren et al., "A Ligase-Mediated Gene Detection Technique," <i>Science</i> 241:1077-80 (1988)		
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	61	Reha-Krantz et al., "Motif A of Bacteriophage T4 DNA Polymerase: Role in Primer Extension and DNA Replication Fidelity," <i>J. Biol. Chem.</i> 269(8):5635-5643 (1994)	
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